

09/827,895

AMENDMENT TO THE SPECIFICATION

Please amend the paragraph beginning immediately under the heading "Detailed Description of the Drawings" on page 6, as follows:

—Fig. 1 illustrates an exemplary embodiment of the micro-system platform 10 of the present invention. Referring to Fig. 1, the micro-system platform 10 comprises a disk 12 which is divided into two bands, namely an information/data band 14 and an analytical band 16. As explained in more detail below, preferably, the information/data band 14 is a continuous band beginning at the inner diameter of the disk 12. The band 14 forms a continuous circular unbroken track, which continually expands the overall width of the band 14, as the track is made longer. In the preferred embodiment, the band is formed utilizing standard compact disk (CD) technology, ~~such as disclosed in~~. It is noted that the overall length of the track (i.e., width of the band 14) can be varied in accordance with the amount of storage capacity necessary for the given micro-system platform and assays contained therein. It is further noted that the overall diameter of the disk 12 can be varied in accordance the given micro-system platform and assays contained therein, as well as the device (i.e., CD drive) utilized to spin the disk 12. In other words, the present invention is compatible with any size disk.—